

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1

of 2

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| Application Number | 10/526,072 |
| Filing Date | February 28, 2005 |
| First Named Inventor | K. SUGIMURA et al |
| Group Art Unit | |
| Examiner Name | |
| Attorney Docket Number | SUGIMURA=4 |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
|-----------------------|--------------------------|--|----------------|
| I.Z.S./ | AA | Dictionary of Immunology, 1 st edition, page 49, 1993 (2 nd edition, page 60). | |
| | AB | S. AKIRA et al; "Interleukin-6 in Biology and Medicine"; <i>Advances in Immunology</i> , Vol. 54, pages 1-78; 1993. | |
| | AC | R. GEJIMA et al; "Human Single-chain FV (scFv) Antibody Specific to Human IL-6 with the Inhibitory Activity on IL-6-signaling"; <i>Human Antibodies</i> ; Vol. 11(4), pages 121-129; 2002. | |
| | AD | T. HIRANO et al; "Interleukin-6: Possible Implications in Human Diseases"; <i>Res. Clin. Lab.</i> , Vol. 19(1), pp. 1-10; 1989. | |
| | AE | B. KREBS et al; "Recombinant Human Single Chain Fv Antibodies Recognizing Human Interleukin-6"; <i>The Journal of Biological Chemistry</i> ; Vol. 273(5), pp. 2858-2865; 1998. | |
| | AF | J. D. MARKS et al; "By-passing Immunization Human Antibodies from V-gene Libraries Displayed on Phage "; <i>Journal Molecular Biology</i> ; Vol. 222(3); pp. 581-597; 1991. | |
| | AG | M. MIHARA et al; "Interleukin-6 (IL-6) Induces the proliferation of Synovial Fibroblastic Cells in the Presence of Soluble IL-6 Receptor; <i>British Journal of Rheumatology</i> "; Vol. 34(4); pp. 321-325; 1995. | |
| | AH | M. MIHARA et al; "Humanized Antibody to Human Interleukin-6 Receptor Inhibits the Development of Collagen Arthritis in Cynomolgus Monkeys"; <i>Clinical Immunology</i> "; Vol. 98(3); pp. 319-326; 2001. | |
| | AI | S. MONIER et al; "Growth Factor Activity of IL-6 in the Synovial fluid of patients with rheumatoid arthritis"; <i>Clinical and Experimental Rheumatology</i> ; Vol. 12(6); pp. 595-602, 1994. | |
| | AJ | F. MONTERO-JULIAN et al; "Pharmacokinetic Study of Anti-Interleukin-6 (IL-6) Therapy with Monoclonal Antibodies: Enhancement of IL-6 Clearance by Cocktails of Anti-IL-6 Antibodies"; <i>Blood</i> ; Vol. 85; pp. 917-924; 1995. | |
| | AK | N. NISHIMOTO et al; "Clinical Application of Interleukin-6 receptor antibody"; <i>Japanese Society for Immunology</i> ; Vol. 20 (2); pp. 87-94; 1997. | |
| | AL | A. OGATA et al; "Advances in Interleukin-6 Therapy"; <i>Clinical Pathology</i> ; Vol. 47(4); pp. 321-326, 1999. | |

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| /Z.S./ | AM | K. SATO et al; "Humanization of an anti-human IL-6 mouse monoclonal antibody glycosylated in its heavy chain variable region"; <i>Human Antibody Hybridomas</i> ; Vol. 7(4), pp. 175-193; 1996. | |
| /Z.S./ | AN | D. WENDLING et al; "Treatment of Severe Rheumatoid Arthritis by anti-interleukin 6 monoclonal antibody"; <i>Journal Rheumatology</i> ; Vol. 20(2); pp. 259-262; 1993. | |
| /Z.S./ | AO | J. WIJDENES et al "Human Recombinant Dimeric IL-6 Binds to Its Receptor as Detected by Anti-IL-6 Monoclonal Antibodies"; <i>Molecular Immunology</i> ; Vol. 28(11), pages 1183-1192; 1991. | |
| /Z.S./ | AP | G. VREUGDENHIL et al; "Anaemia of chronic disease in rheumatoid arthritis"; <i>Rheumatol Int.</i> , Vol. 10 (3), pp. 127-130; 1990. | |
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| Examiner Signature | /Zachary Skelding/ | Date Considered | 10/05/2007 |
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U.S. PATENT DOCUMENTS

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| | | Country Code ⁴ Number ⁴ Kind Code ⁵ (if known) | | | | |
| /Z.S./ | AQ | WO 2005/105998 A | 11-10-2005 | JURIDICAL FOUNDATION THE CHEMO-SERO- THERAPEUTIC RESEARCH INSTITUTE | | Abs |
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